L Number	Hits	Search Text	DB	Time stamp
1	211	((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2	USPAT; US-PGPUB;	2004/03/10 14:19
2	26	off\$1) (((wireless adj communication\$1) and	EPO; JPO; DERWENT USPAT;	2004/03/10
		<pre>(hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and (power adj (detect\$3 or measur\$5))</pre>	US-PGPUB; EPO; JPO; DERWENT	14:21
3	40	(((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and (power adj2 (detect\$3 or measur\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 13:52
4	22	((((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and (power adj2 (detect\$3 or measur\$5))) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:08
5	0	((((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and (power adj2 (detect\$3 or measur\$5))) and @ad<20000124) and (multiply and compar\$4 and (shift adj register\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 13:53
6	22	<pre>(((((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and (power adj2 (detect\$3 or measur\$5))) and @ad<20000124) and (compar\$4)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 13:54
7	1	l • • • • • • • • • • • • • • • • • • •	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:32
8	0	(((wireless adj communication\$1) and (hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and ((power adj (detect\$3 or measur\$5)) with quadrature)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:05
9	89	((power adj (detect\$3 or measur\$5)) with quadrature)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:06
10	0	<pre>(((power adj (detect\$3 or measur\$5)) with quadrature)) and (((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:08
11	45	(((power adj (detect\$3 or measur\$5)) with quadrature)) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:46
12	0	<pre>((((power adj (detect\$3 or measur\$5)) with quadrature)) and @ad<20000124) and (((hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:12
13	0	(((power adj (detect\$3 or measur\$5)) with quadrature)) and (((hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:12
14	74	(((hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and quadrature	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:13
15	49	((((hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and quadrature) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:13
16	45	(((((hand adj2 off\$1)) and (soft adj2 hand adj2 off\$1)) and quadrature) and @ad<20000124) and power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 14:13

17	211	((wireless adj communication\$1)) and	USPAT;	2004/03/10
		(soft adj2 hand adj2 off\$1)	US-PGPUB;	14:50
			EPO; JPO;	
1.0	26	///vivalaga add communication(1)) and	DERWENT	2004/03/10
18	26	(((wireless adj communication\$1)) and (soft adj2 hand adj2 off\$1)) and (power	USPAT;	14:25
		adj (detect\$3 or measur\$5))	US-PGPUB; EPO; JPO;	14.25
		adj (detect) of measur())	DERWENT	
19	18	((((wireless adj communication\$1)) and	USPAT;	2004/03/10
19	10	(soft adj2 hand adj2 off\$1)) and (power	US-PGPUB;	14:52
		adj (detect\$3 or measur\$5))) and	EPO; JPO;	
		@ad<20000124	DERWENT	
20	1	l	USPAT;	2004/03/10
		(soft adj2 hand adj2 off\$1)) and (power	US-PGPUB;	14:52
		adj (detect\$3 or measur\$5))) and	EPO; JPO;	
		@ad<20000124) and quadrature	DERWENT	
21	20		USPAT;	2004/03/10
]		with quadrature)) and @ad<20000124) and	US-PGPUB;	14:46
1		receiver	EPO; JPO;	
22	5	 (((((power adj (detect\$3 or measur\$5))	DERWENT USPAT;	2004/03/10
22	3	(((((power ad) (detects) or measures)) with quadrature)) and @ad<20000124) and	US-PGPUB;	14:47
		receiver) and (radio adj communication\$1)	EPO; JPO;	
		a total of and taken and communication of the	DERWENT	
23	1616	((wireless adj communication\$1)) and (USPAT;	2004/03/10
**		hand adj2 off\$1)	US-PGPUB;	14:51
		_	EPO; JPO;	
			DERWENT	
24	96	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/03/10
		hand adj2 off\$1)) and (power adj	US-PGPUB;	14:51
		(detect\$3 or measure\$4))	EPO; JPO;	
25	24	((((wireless adj communication\$1)) and (DERWENT USPAT;	2004/03/10
25	24	hand adj2 off\$1)) and (power adj	US-PGPUB;	14:52
		(detect\$3 or measure\$4))) and quadrature	EPO; JPO;	* 1.02
		(40000040 00 memoral),,,,	DERWENT	
26	11	(((((wireless adj communication\$1)) and (USPAT;	2004/03/10
		hand adj2 off\$1)) and (power adj	US-PGPUB;	15:40
		(detect\$3 or measure\$4))) and quadrature)	EPO; JPO;	
1		and @ad<20000124	DERWENT	2004/02/10
27	55780		USPAT;	2004/03/10
1		level\$1)) and @ad<20000124	US-PGPUB; EPO; JPO;	15:39
			DERWENT	
28	3448	((power adj (measure\$4 or detect\$3 or	USPAT;	2004/03/10
		level\$1)) and @ad<20000124) and	US-PGPUB;	15:31
		quadrature	EPO; JPO;	
			DERWENT	
29	3		USPAT;	2004/03/10
1		level\$1)) and @ad<20000124) and	US-PGPUB;	15:40
]		quadrature) and ((hard and soft) adj2	EPO; JPO;	
30	154	(hand adj2 off\$1))	DERWENT USPAT;	2004/03/10
30	154	(power adj (measure\$4 or detect\$3 or level\$1)) with quadrature and	USPAT; US-PGPUB;	15:40
		leversi)) with quadrature and @ad<20000124	EPO; JPO;	10.10
l		Guaravovara	DERWENT	
31	154	((power adj (measure\$4 or detect\$3 or	USPAT;	2004/03/10
		level\$1)) with quadrature and	US-PGPUB;	15:40
		@ad<20000124) and @ad<20000124	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , ,	DERWENT	
32	0	(((power adj (measure\$4 or detect\$3 or	USPAT;	2004/03/10
		level\$1)) with quadrature and	US-PGPUB;	15:40
		(dad<20000124) and (dad<20000124) and	EPO; JPO;	
33	10	((hard and soft) adj2 (hand adj2 off\$1)) (((power adj (measure\$4 or detect\$3 or	DERWENT USPAT;	2004/03/10
33	10	(((power ad) (measure;4 or detect;3 or level;1)) with quadrature and	USPAT; US-PGPUB;	15:42
		Gad<20000124) and Gad<20000124) and	EPO; JPO;	
		((hard or soft) adj2 (hand adj2 off\$1))	DERWENT	
		1 , , , , , , , , , , , , , , , , , , ,		·

				1 2 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 4 2 2 2 4 2 2 2 4 2 2 2 2 4 2
34	2	((((power adj (measure\$4 or detect\$3 or	USPAT;	2004/03/10
		level\$1)) with quadrature and @ad<20000124) and @ad<20000124) and	US-PGPUB;	15:42
		((hard or soft) adj2 (hand adj2 off\$1)))	EPO; JPO; DERWENT	
		and (radio adj communication\$1)	DERWENT	
35	1		USPAT	2004/03/10
				16:39
36	1		USPAT	2004/03/10
		•		16:39
37	1		USPAT	2004/03/10
38	1		USPAT	2004/03/10
30			331111	16:39
39	1		USPAT	2004/03/10
				16:39
40	1		USPAT	2004/03/10
	_		*****	16:40
41	1		USPAT	2004/03/10 16:40
42	1		USPAT	2004/03/10
12	1			16:40
43	1		USPAT	2004/03/10
				16:40
44	1	•	USPAT	2004/03/10
4.5	, ,		USPAT	16:40
45	1		USPAI	16:43
46	1		USPAT	2004/03/10
	-			16:43
47	2	6317452.pn.	USPAT;	2004/03/10
			US-PGPUB;	17:11
1			EPO; JPO;	
48	2	6317452.pn. and power	DERWENT USPAT;	2004/03/10
45	2	631/432.pm. and power	US-PGPUB;	17:35
			EPO; JPO;	
			DERWENT	
49	0	(robertson adj (device or technique or	USPAT;	2004/03/10
		method)) with (power adj (detection or	US-PGPUB;	17:36
		measur\$5))	EPO; JPO; DERWENT	
50 .	0	(robertson adj (device or technique or	USPAT;	2004/03/10
, 30	ľ	method)) and (power adj (detection or	US-PGPUB;	17:39
		measur\$5))	EPO; JPO;	
			DERWENT	
51	1		USPAT;	2004/03/10
]	method)) and (hand adj2 off\$1)	US-PGPUB; EPO; JPO;	17:40
			DERWENT	
l –	2	((yotsumoto adj koji) or (koji adj	USPAT;	2004/03/09
	1	yotsumoto)) and (power and (shift adj	US-PGPUB;	09:47
		register\$1))	EPO; JPO;	
	_		DERWENT	2004/03/00
-	0	(((yotsumoto adj koji) or (koji adj yotsumoto)) and (power and (shift adj	USPAT; US-PGPUB;	2004/03/09
		register\$1))) and @ad<20000124	EPO; JPO;	,
			DERWENT	
-	2	, , ,	USPAT;	2004/03/09
		(power and (shift adj register\$1))	US-PGPUB;	09:46
			EPO; JPO;	
l _	1	(((hitachi adj kokusai adj electric)) and	DERWENT USPAT;	2004/03/09
-		(((nitachi ad) kokusai ad) electric)) and (power and (shift ad) register\$1))) and	US-PGPUB;	09:46
		Qad<20000124	EPO; JPO;	
			DERWENT	
-	1	375/340.ccls. and (power adj detect\$3)	USPAT;	2004/03/09
		with ((shift adj register\$1))	US-PGPUB;	09:48
	1	· ·	EPO; JPO;	
	L	<u> </u>	DERWENT	<u>. </u>

_	1	375/340.ccls. and ((power adj detect\$3) with ((shift adj register\$1)))	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 09:49
-	0	375/340.ccls. and ((power adj detect\$3)	DERWENT USPAT; US-PGPUB;	2004/03/09 09:49
		<pre>with ((shift adj register\$1)) and (second adj comparator))</pre>	EPO; JPO; DERWENT	09:49
-	0	375/.ccls. and ((power adj detect\$3) with ((shift adj register\$1)) and (second adj comparator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:50
-	0	(power adj detect\$3) with ((shift adj register\$1) and (second adj comparator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:50
-	9	(power) with ((shift adj register\$1) and (second adj comparator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:52
-	6	((power) with ((shift adj register\$1) and (second adj comparator))) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:29
-	0	(((power) with ((shift adj register\$1) and (second adj comparator))) and @ad<20000124) and (mobile and base and radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:51
-	1	and (second adj comparator))) and (mobile and base and radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:52
_	360	375/332.ccls. ((power) with ((shift adj register\$1) and (second adj comparator)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:55
-	33	(375/332.ccls. ((power) with ((shift adj register\$1) and (second adj comparator)))) and (mobile and base and radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:58
	27	((375/332.ccls. ((power)) with ((shift adj register\$1) and (second adj comparator)))) and (mobile and base and radio)) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:55
-	0	375/332.ccls. and ((power) with ((shift adj register\$1) and (second adj comparator)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:55
-	3014	power adj receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:58
-	23	<pre>(power adj receiver) and (((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:59
-	13	((power adj receiver) and (((shift adj register\$1) and (second adj comparator)))) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:00
-	10	(((power adj receiver) and (((shift adj register\$1) and (second adj comparator)))) and @ad<20000124) and speed	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:57
-	0	l =	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:59
-	329	(power adj. receiver) and (mobile and base and radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 09:58

base and radio)) and (((shift adj register\$1) and (second adj comparator))) - 2027 power adj estimat\$3 power adj estimat\$3 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09 09:58 2004/03/09
- 2027 power adj estimat\$3 DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09
	09:58
	2004/03/09 10:20
EPO; JPO; DERWENT	2004/03/09
	09:59
	2004/03/09 10:11
- 42 ((((shift adj register\$1) and (second adj USPAT; 2	2004/03/09 10:00
- 38 ((((((shift adj register\$1) and (second uspat; adj comparator)))) and (power and receiver and mobile and radio)) and EPO; JPO;	2004/03/09 10:18
US-PGPUB; EPO; JPO;	2004/03/09 10:11
	2004/03/09 10:12
- 0 ((power adj process\$3) and @ad<20000124) USPAT; 2	2004/03/09 10:12
- 0 ((power adj process\$3) and @ad<20000124) USPAT; 2	2004/03/09 10:14
- 54124 radio adj communication\$1 USPAT; 2	2004/03/09 10:13
- 2 (radio adj communication\$1) and (power usPAT; us-PGPUB; EPO; JPO;	2004/03/09 10:13
	2004/03/09 10:14
- 68 (radio adj communication\$1) and (power uSPAT; us-pgpuB; EPO; JPO;	2004/03/09 10:14
adj approximat\$3)) and (((shift adj US-PGPUB; register\$1) and (second adj comparator))) EPO; JPO;	2004/03/09 10:18
register\$1) and (second adj comparator))) US-PGPUB; EPO; JPO;	2004/03/09 10:17
	2004/03/09 10:17

-	3714	(power adj detect\$3) and (large and small)	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 10:17
-	2858	((power adj detect\$3) and (large and small)) and component\$1	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09
-	3	((((power adj detect\$3) and (large and small)) and component\$1) and (((shift adj	DERWENT USPAT; US-PGPUB;	2004/03/09 ⁻ 10:30
-	101	register\$1) and (second adj comparator)))) and @ad<20000124	EPO; JPO; DERWENT USPAT;	2004/03/09 10:20
	0	base and (radio adj communication\$1))	US-PGPUB; EPO; JPO; DERWENT USPAT;	2004/03/09
		small)) and component\$1) and (mobile and base and (radio adj communication\$1))) and ((shift adj register\$1) and (second adj comparator)))	US-PGPUB; EPO; JPO; DERWENT	10:21
-	3		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:30
_	4	(radio adj communication\$1) and (power adj approx\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:22
_	0	(((power) with ((shift adj register\$1) and (second adj comparator))) and @ad<20000124) and (adder or substractor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09
-	0	power and (quadrature adj amplitde adj modulat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:29
-	3611	power and (quadrature adj amplitude adj modulat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:34
-	496	(power and (quadrature adj amplitude adj modulat\$3)) and (radio adj communicat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:34
-	17	((power and (quadrature adj amplitude adj modulat\$3)) and (radio adj communicat\$4)) and (((shift adj register\$1) and (second	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 10:34
-	17	<pre>adj comparator))) (((power and (quadrature adj amplitude adj modulat\$3)) and (radio adj communicat\$4)) and (((shift adj register\$1) and (second adj</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:35
-	17	adj modulat\$3)) and (radio adj communicat\$4)) and (((shift adj register\$1) and (second adj	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:30
-	17	adj modulat\$3)) and (radio adj communicat\$4)) and (((shift adj register\$1) and (second adj	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 10:35
-	143	comparator)))) and @ad<20000124) and (adder\$1 or substractor\$1) (power adj detect\$3) and (quadrature adj amplitude adj modulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 10:34
	L		DERWENT	

22 ([power adj detect3]) and ([quadrature adj amplitude adj modulat\$3] USPAT;					
Communicats(4) ((((i))) (((i))) (((i))) (((i))) ((i)) ((-	22	((power adj detect\$3) and (quadrature adj	USPAT;	2004/03/09
Comparator					10:35
0 (((power adj detects3)) and ((quadrature adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj amplitude adj modulats3) and ((shift adj registers1) and (second adj comparator))) and ((shift adj registers1) and (second adj comparator)) and ((shift adj registers1) and (second adj comparator)) and ((quadrature adj amplitude adj modulats3) and (((shift adj registers1) and (second adj comparator)) and ((adjadrature adj amplitude adj modulats3) and (((quadrature adj amplitude adj modulats3) and (((abift adj registers1) and (second adj communicats4)) and (adder20000124) and (adder31 or substractors1) (second adj communicats4)) and (adder20000124) and (adder31 or substractors1) (second adj communication31) and qam) and (power with detects3) and (((shift adj registers1) and (second adj communication31) and qam) and (power with detects3)) and (adder31 or substractor31) and qam) and (power with detects3)) and (adder31 or substractor31) and qam) and (power with detects3)) and (adder31 or substractor31) and qam) and (power with detects3)) and (adder31 or substractor31) and qam) and (power with detects31) and (second adj communication3			communicat\$4)		
adj amplitude adj modulats3) and (radio adj communicats4) and (leshift adj registers1) and (second adj comparator))) 0 (power adj detect3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3) and (quadrature adj amplitude adj modulats3) 0 ((power adj recepts3))			AAA SAA SAA SAA AAAA AAAA AAAA AAAA AA		2004/02/00
adj communicats4) and (((shift adj registers1)) and ((second adj comparator)))	-	U		•	• •
Tegisters and (second ad) comparator DERWENT 2004/03/09 10:35 10:35 2004/03/09 10:35 2004/03/09 10:35 2004/03/09					10:34
O ((power adj detect3)) and ((shift adj registers)) and ((shift adj registers)) and ((shift adj registers)) and ((shift adj registers)) and (quadrature adj amplitude adj modulat\$3)) and ((shift adj registers)) and (second adj amplitude adj modulat\$3)) and ((shift adj registers)) and (second adj amplitude adj modulat\$3) and ((shift adj registers)) and (second adj amplitude adj modulat\$3) and ((shift adj registers)) and (second adj amplitude adj modulat\$3) and ((shift adj registers)) and (second adj amplitude adj modulat\$3) and (((shift adj registers)) and (second adj omparator))) and (second adj omparator)) and (radio adj omparator))) and (radio adj ommaricat\$4) and (asecond adj amplitude adj modulat\$3) and (((shift adj registers)) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4)) and (adc20000124) and (second adj omparator))) and (radio adj ommaricat\$4) and (adc20000124) and (second adj omparator))) and (radio adj ommarication\$1) and qam (second adj omparator))) and (radio adj omparator)) and (radio adj omparator))) and (radio adj omparator)) and (radio adj omparator))) and (radio adj omparator)) and (r					
amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator))) - 9 (power adj recept\$3) and (quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1)) and ((shift adj comparator))) - 0 ((power adj recept\$3) and (quadrature adj amplitude adj modulat\$3) and (((shift adj comparator))) and ((adio adj comparator)))) and (adio adj comparator))) and (adio adj comparator)) and (adio adj comparato		٥			2004/03/09
ad) register\$1) and (second ad)	_				
Comparator) 9 (power adj recept\$3) and (quadrature adj amplitude adj modulat\$3) 10:34 2004/03/09 10:34 2004/03/09 10:34 2004/03/09 20:34 2004/03/09 20:34 20					1 10.00
9 (power adj recept\$3) and (quadrature adj uspAr; amplitude adj modulat\$3) 0 ((power adj recept\$3) and (quadrature adj amplitude adj modulat\$3) 0 ((power adj recept\$3) and ((shift adj register\$1) and (second adj comparator)) 0 ((power adj amplitude adj modulat\$3) 0 0 ((power adj amplitude adj modulat\$3) 0 0 0 ((power adj amplitude adj modulat\$3) 0 0 0 ((quadrature adj amplitude adj modulat\$3) 0 0 0 0 ((quadrature adj amplitude adj modulat\$3) 0 0 0 0 0 0 0 0 0					
amplitude adj modulat\$3 US-PGFUB; PEO; JFO; DERWEMT USPAT; US		9		USPAT;	2004/03/09
- 0 ((power adj recept\$3) and (quadrature adj umplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator))) 10:34 2004/03/09 2004				US-PGPUB;	10:34
O					
amplitude adj modulat\$3) and (((shift US-PGFUB; BPO, JPO; Comparator))) - 6080 - (quadrature adj amplitude adj modulat\$3)					
adj register31) and (second adj comparator))	-	0		-	1
Comparatory) quadrature adj amplitude adj modulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-GPUB; EPO; JPO; DERWENT USPAT; US-GPUB; EPO; JPO; DERWENT USPAT; U		·			10:34
- 27 (quadrature adj amplitude adj modulat\$3 USPAT; US-PCPUB; EPO; JPO; DERWENT USPAT; USPAC; USPAT; USPA				· ·	1
10:35					2004/02/00
Comparator Com	-	6080	quadrature adj amplitude adj modulat\$3	·	•
Cquadrature adj amplitude adj modulat\$3 and (((shift adj register\$1) and (second adj comparator))) 17 ((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator))) and (radio adj comparator))) and (radio adj communicat\$4) (((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator))) and (radio adj communicat\$4) and (second adj comparator)) and (radio adj communicat\$4) and speed USPAT; USP-GPUB; EPO; JPO; DERWENT USPAT;		1		· ·	10.33
27	,]
and (((shift adj register\$1) and (second adj comparator)) 17	l _	27	(quadrature adi amplitude adi modulat\$3)		2004/03/09
adj comparator))	1	'	and (((shift adj register\$1) and (second		
17]				
and (((shift adj register\$1) and (second adj comparator)))) and (radio adj) communicat\$4) 17 (((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator)))) and (radio adj communicat\$4)) and @ad<20000124					
and (((shift adj register\$1) and (second adj comparator)))) and (radio adj) communicat\$4) 17 (((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator)))) and (radio adj communicat\$4)) and @ad<20000124	_	17	((quadrature adj amplitude adj modulat\$3)	USPAT;	2004/03/09
Communicat\$4 (((((((((((((((((((((((((((((((((((and (((shift adj register\$1) and (second	US-PGPUB;	10:35
17		1			
modulat\$3 and (((shift adj register\$1) and (second adj comparator))) and (radio adj communicat\$4)) and (@ad<20000124					
and (second adj comparator))) and (radio adj communicat\$4)) and @ad<20000124 17 (((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj communicator))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1) 17 (((((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj communicator))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1) and (radio adj communicator))) and (radio adj communicator))) and speed 1 "3358227".PN. 1 "3838221".PN. 2 (radio adj communication\$1) and qam	-	17	(((quadrature adj amplitude adj	•	
adj communicat\$4)) and @ad<20000124 ((((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj communication\$1) and (radio adj communication\$1) and qam) and (power with detect\$3) 17 (((radio adj communication\$1) and qam) and (power with detect\$3)) and (((shift adj register\$1) to perwent adj mplitude adj modulat\$3) and (((shift adj register\$1) to perwent (adder\$1 or substractor\$1)) and (radio adj communication\$1) and speed 1 "3358227".PN. 2 USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT 2 USPAT USPAT (2004/03/09 10:41			modulat\$3) and (((shift adj register\$1)		10:35
1			and (second adj comparator)))) and (radio		1
modulat\$3 and (((shift adj register\$1) and (second adj comparator))) and (radio adj communicat\$4)) and (adder\$1 or substractor\$1) ((((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator))) and (radio adj communicat\$4)) and (gader\$1 or substractor\$1)) and (radio adj communicat\$4)) and (gader\$1 or substractor\$1)) and (radio adj communicat\$4)) and speed - 1 "3358227".PN. USPAT 2004/03/09 10:41 - 1 "3838221".PN. USPAT 2004/03/09 10:41 - 1 "3838221".PN. USPAT 2004/03/09 10:41 - 175 ((radio adj communication\$1) and qam USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; adj register\$1) and (second adj communication\$1) and qam) and (power with detect\$3) and (((shift adj register\$1) and (second adj comparator))) (((radio adj communication\$1) and qam) and (power with detect\$3)) and (power with detect\$3)) and (power with detect\$3) and (power with detect\$3)) and (power with detect\$3) and (power with detect\$3)) and (power with detect\$3) and (powe		1.7			2004/03/09
and (second adj comparator))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1) - 17 (((((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj comparator)))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1)) and speed - 1 "3358227".PN. - 1 "3838221".PN. - 893 (radio adj communication\$1) and qam - 175 ((radio adj communication\$1) and qam) and (power with detect\$3) - 1 (((radio adj communication\$1) and qam) and (power with detect\$3)) and (((shift adj register\$1)) and (second adj communication\$1) and qam) - 19 (((radio adj communication\$1) and qam) and (power with detect\$3)) and ((shift adj register\$1)) and (power with detect\$3)) and (power with detect\$3) and (power with detect\$3)) and (power with detect\$3) and (power with detect\$3)) and (power with detect\$3) and (power with detect\$3)) and (power with detect\$3) and (power with	-	1 1			· · · · · ·
adj communicat\$4) and @ad<20000124) and (adder\$1 or substractor\$1) ((((quadrature adj amplitude adj modulat\$3) and (((shift adj register\$1) and (second adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1)) and gad - 1 "3838221".PN 1 "3838221".PN 13838221".PN 15 ((radio adj communication\$1) and qam USPAT; 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 11:09 2004/03/09 11:09 2004/03/09 11:09 2004/03/09 11:09 2004/03/09 11:09 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 11:10 2004/03/09 10:51 2004/03/09					10.30
(adder\$1 or substractor\$1)					
17					
modulat\$3) and (((shift adj register\$1) and (second adj comparator)))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1)) and speed	l -	17	(((((guadrature adj amplitude adj	USPAT;	2004/03/09
and (second adj comparator))) and (radio adj communicat\$4)) and @ad<20000124) and (adder\$1 or substractor\$1)) and speed 1 "3358227".PN. 1 "3838221".PN. 893 (radio adj communication\$1) and qam USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERW			modulat\$3) and (((shift adj register\$1)	US-PGPUB;	10:50
- 1 "3358227".PN. USPAT 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 11:09 EPO; JPO; DERWENT USPAT; 2004/03/09 US-PGPUB; EFO; JPO; DERWENT USPAT; 2004/03/09 11:10 ERWENT USPAT; 2004/03/09 10:51 2004/03/09 10:51 2004/03/09 10:51 2004/03/09 10:51 2004/03/09 10:51 2004/03/09 2004/0			and (second adj comparator)))) and (radio	1	
- 1 "3358227".PN. USPAT 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 10:41 2004/03/09 11:09 2004/03/09 20:2004/03				DERWENT	
- 1 "3838221".PN. USPAT 2004/03/09 10:41 - 893 (radio adj communication\$1) and qam USPAT; 2004/03/09 11:09 - 175 ((radio adj communication\$1) and qam) and (power with detect\$3) USPAT; 2004/03/09 11:09 - 1 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 1 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 1 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 10:51 - 119 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 10:51 - 119 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 11:10		1			2004/02/00
- 1 "3838221".PN. USPAT 2004/03/09 10:41 - 893 (radio adj communication\$1) and qam USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; adj register\$1) and (second adj communication\$1) and qam) and (power with detect\$3)) and ((shift adj communication\$1) and qam) uspat; USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	-	1	"3358227".PN.	USPAT	1
- 893 (radio adj communication\$1) and qam - 175 ((radio adj communication\$1) and qam) and (power with detect\$3) - 1 (((radio adj communication\$1) and qam) and (power with detect\$3)) and (((shift adj register\$1) and (second adj communication\$1) and qam) - 19 (((radio adj communication\$1) and qam) - 10 ((((radio adj communication\$1) and qam) - 119 ((((radio adj communication\$1) and qam) - 110 (((((radio adj communication\$1) and qam) - (((((radio			"2020221" DN	מעם את	
- 893 (radio adj communication\$1) and qam USPAT; US-PGPUB; EPO; JPO; DERWENT US	-	1	3030221 .PN.	USPAI	1 ' '
US-PGPUB; EPO; JPO; DERWENT USPAT; 2004/03/09 ((radio adj communication\$1) and qam) and ((shift adj register\$1) and (second adj comparator))) 1 (((radio adj communication\$1) and qam) ((shift adj register\$3)) and ((shift adj register\$3)) and ((shift adj register\$3)) and (power with detect\$3)) and qam) (second adj register\$4) and (power with detect\$3)) and qam) (second adj register\$4) and (power with detect\$3)) and (power with detect\$3)) and (power with detect\$3)) and (power with detect\$3)) and qam) (second adj register\$4) and qam) (second adj register\$5] and qam) (second adj register\$6] (second adj register\$7] (second adj register\$8] (second adj	_	803	(radio adi communication\$1) and dam	USPAT:	,
- 175 ((radio adj communication\$1) and qam) and (power with detect\$3) - 1 (((radio adj communication\$1) and qam) and (power with detect\$3)) and qam) uspat; 2004/03/09 11:10 - 1 (((radio adj communication\$1) and qam) uspat; 2004/03/09 10:51 and (power with detect\$3)) and (((shift adj uspat; 2004/03/09) 10:51 - 119 (((radio adj communication\$1) and qam) uspat; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 11:10 - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 11:07 - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 11:07			1 (14410 day communitodotonyt) dna gam		
- 175 ((radio adj communication\$1) and qam) and (power with detect\$3) - 1 (((radio adj communication\$1) and qam) and (power with detect\$3)) and (((shift adj register\$1) and (second adj communication\$1) and qam) and (power with detect\$3)) and ((shift adj register\$1) and (second adj communication\$1) and qam) and (power with detect\$3)) and (power with detect\$3)					
(power with detect\$3)					
(power with detect\$3)	-	175			
- 1 (((radio adj communication\$1) and qam) uspat; 2004/03/09 and (power with detect\$3)) and (((shift adj register\$1) and (second adj comparator))) - 119 (((radio adj communication\$1) and qam) uspat; 2004/03/09 and (power with detect\$3)) and uspat; 2004/03/09 in the comparator) - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 in the comparator) - 0 ((((radio adj communication\$1) and qam) uspat; 2004/03/09 in the comparator) - 2004/03/09 in the comparator in th					11:10
- 1 (((radio adj communication\$1) and qam) and (power with detect\$3)) and (((shift adj register\$1) and (second adj communication\$1) and qam) and (power with detect\$3)) and qam) and qam) and qam) and qam) qam) qam) qam) qam) qam) qam) qam)					
and (power with detect\$3)) and (((shift adj register\$1) and (second adj EPO; JPO; comparator)) 119 (((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and EPO; JPO; DERWENT 2004/03/09 11:10 2004/03/09 and (((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and USPAT; 2004/03/09 and (power with detect\$3)) and USPAT; 2004/03/09 and (power with detect\$3)) and EPO; JPO; EPO; JPO; EPO; JPO;			l		0004/02/20
adj register\$1) and (second adj comparator)) (((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and EPO; JPO; DERWENT ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 DERWENT ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and USPAT; 2004/03/09 l1:07 (ad<20000124) and (((shift adj EPO; JPO;	-	1			·
- 119 comparator)))					10:21
- 119 (((radio adj communication\$1) and qam)					
and (power with detect\$3)) and US-PGPUB; EPO; JPO; DERWENT - 0 ((((radio adj communication\$1) and qam) US-PGPUB; and (power with detect\$3)) and US-PGPUB; US-PGPUB; Ead<20000124) and (((shift adj EPO; JPO;	_	110			2004/03/09
@ad<20000124	-	119			
- 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and US-PGPUB; 11:07 ead<20000124) and (((shift adj EPO; JPO;					
- 0 ((((radio adj communication\$1) and qam) USPAT; 2004/03/09 and (power with detect\$3)) and US-PGPUB; 11:07 ead<20000124) and (((shift adj EPO; JPO;					
and (power with detect\$3)) and US-PGPUB; 11:07 @ad<20000124) and (((shift adj EPO; JPO;	_	0	((((radio adj communication\$1) and gam)		2004/03/09
@ad<20000124) and (((shift adj EPO; JPO;			and (power with detect\$3)) and		11:07
register\$1) and (second adj comparator))) DERWENT			@ad<20000124) and (((shift adj		
	L		register\$1) and (second adj comparator)))	DERWENT	

-	1267	<pre>(((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:10
-	o	<pre>((((shift adj register\$1) and (second adj comparator)))) and (((small and large)</pre>	DERWENT USPAT; US-PGPUB;	2004/03/09 11:08
	_	adj component\$1) and qam)	EPO; JPO; DERWENT	
-	0	(((radio adj communication\$1) and qam) and (power with detect\$3)) and (((small and large) adj component\$1) and qam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:09
-	0	((radio adj communication\$1) and qam) and (((small and large) adj component\$1) and qam)	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:09
_	0	(((small and large) adj component\$1) and qam)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:09
_	336	((small and large) adj component\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:09
-	0	(((small and large) adj component\$1)) and ((radio adj communication\$1) and qam)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:25
_	0	(((small and large) adj component\$1)) and ((radio adj communication\$1) with qam)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:10
-	135	((radio adj communication\$1) with qam)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/03/09
-	18	(((radio adj communication\$1) with qam)) and (power with detect\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:33
-	17	((((radio adj communication\$1) with qam)) and (power with detect\$3)) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:10
-	0	<pre>((((((radio adj communication\$1) with qam)) and (power with detect\$3)) and @ad<20000124) and (((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:22
-	18	<pre>(robertson adj (technique or device or method)) and (((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:24
-	18	((robertson adj (technique or device or method)) and (((shift adj register\$1) and (second adj comparator)))) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:22
-	18	<pre>(((robertson adj (technique or device or method)) and (((shift adj register\$1) and (second adj comparator)))) and @ad<20000124) and power</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:23
-	0	<pre>(robertson adj (technique or device or method)) and (((shift adj register\$1) with (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:25
-	154	(((shift adj register\$1) with (second adj comparator)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:26
-	0	((((shift adj register\$1) with (second adj comparator)))) and ((radio adj communication\$1) and qam)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:25
L	L	L	T T T T T T T T T T T T T T T T T T T	L

_	78	((radio adj communication\$1) with qam) and power	USPAT; US-PGPUB;	2004/03/09 11:25
			EPO; JPO; DERWENT	
-	0	<pre>(((radio adj communication\$1) with qam) and power) and (((shift adj register\$1) with (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:26
-	0	<pre>(((radio adj communication\$1) with qam) and power) and (((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:26
_	12964	(power adj detect\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 11:33
-	472	((power adj detect\$3)) and (radio adj communication\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:33
- .	46	(((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:35
-	12	<pre>((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:37
-	10	<pre>(((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1) and @ad<20000124</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:41
-	9	<pre>(((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1) and (@ad<20000124 and (quadrature adj amplitude modulation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:36
-	0	(((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1) and (@ad<20000124 and (quadrature adj	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:36
-	0	<pre>amplitude adj modulation)) ((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and (second adj comparator)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:37
-	6	<pre>((((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1) and @ad<20000124) and (small and large)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:42
-	5	<pre>(((((((power adj detect\$3)) and (radio adj communication\$1)) and (shift adj register\$1)) and comparator\$1) and @ad<20000124) and (small and large)) and component\$1</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09
-	3		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:47
-	4900	power and qam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:47
_	625	(power and qam) and (shift adj register\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 11:47

-	44	((power and qam) and (shift adj	USPAT;	2004/03/09
		register\$1)) and (second adj comparator)	US-PGPUB; EPO; JPO;	11:47
Ĭ			DERWENT	
_	l ol	(((power and gam) and (shift adj	USPAT;	2004/03/09
		register\$1)) and (second adj comparator))	US-PGPUB;	11:47
		and @ad<2000124	EPO; JPO;	
			DERWENT	0004/02/00
-	32	(((power and qam) and (shift adj	USPAT;	2004/03/09 11:48
		register\$1)) and (second adj comparator)) and @ad<20000124	US-PGPUB; EPO; JPO;	11.40
			DERWENT	
_	17	((((power and qam) and (shift adj	USPAT;	2004/03/09
		register\$1)) and (second adj comparator))	US-PGPUB;	11:49
		and @ad<20000124) and (receiver and	EPO; JPO;	
	17	(radio adj communication\$1))	DERWENT USPAT;	2004/03/09
-	1 /	<pre>(((((power and qam) and (shift adj register\$1)) and (second adj comparator))</pre>	US-PGPUB;	15:15
		and @ad<20000124) and (receiver and	EPO; JPO;	1
		(radio adj communication\$1))) and	DERWENT	
1		detect\$3		
-	213	power adj2 reception adj signal	USPAT;	2004/03/09
			US-PGPUB; EPO; JPO;	15:16
			DERWENT	
	2	(power adj2 reception adj signal) and	USPAT;	2004/03/09
		((shift adj register\$1) and (second adj	US-PGPUB;	15:16
		comparator))	EPO; JPO;	
		//	DERWENT USPAT;	2004/03/09
-	0	((power adj2 reception adj signal) and ((shift adj register\$1) and (second adj	US-PGPUB;	15:18
		comparator))) and @ad<20000124	EPO; JPO;	10110
			DERWENT	
1 -	40	receiver adj signal adj power	USPAT;	2004/03/09
			US-PGPUB;	15:16
			EPO; JPO; DERWENT	·
_	0	(receiver adj signal adj power) and	USPAT;	2004/03/09
		((shift adj register\$1) and (second adj	US-PGPUB;	15:18
		comparator))	EPO; JPO;	
	2011		DERWENT	2004/03/09
-	8841	energy adj detect\$3	USPAT; US-PGPUB;	15:17
			EPO; JPO;	
			DERWENT	
-	8	(energy adj detect\$3) and ((shift adj	USPAT;	2004/03/09
		register\$1) and (second adj comparator))	US-PGPUB;	15:31
			EPO; JPO; DERWENT	
_	8	((energy adj detect\$3) and ((shift adj	USPAT;	2004/03/09
		register\$1) and (second adj comparator)))	US-PGPUB;	15:31
		and @ad<20000124	EPO; JPO;	
		///anamen add damase021 and //abi66 add	DERWENT	2004/03/09
_	0	<pre>(((energy adj detect\$3) and ((shift adj register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB;	15:18
		and @ad<20000124) and gam	EPO; JPO;	
		•	DERWENT	
-	152	(energy adj detect\$3) and qam	USPAT;	2004/03/09
			US-PGPUB; EPO; JPO;	15:19
			DERWENT	
-	0	((energy adj detect\$3) and qam) and	USPAT;	2004/03/09
		((shift adj register\$1) and (second adj	US-PGPUB;	15:19
		comparator))	EPO; JPO;	
	2556	(operate add approximates) and	DERWENT USPAT;	2004/03/09
1	2336	(energy adj approximat\$3) and @ad<20000124	US-PGPUB;	15:33
			EPO; JPO;	
			DERWENT	

-	5	((energy adj approximat\$3) and @ad<20000124) and qam	USPAT; US-PGPUB; EPO; JPO;	2004/03/09 15:31
	0	@ad<20000124) and gam) and ((shift adj	DERWENT USPAT; US-PGPUB;	2004/03/09 15:36
		register\$1) and (second adj comparator))	EPO; JPO; DERWENT	
-	51	<pre>qam and ((shift adj register\$1) and (second adj comparator))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09
-	38	(qam and ((shift adj register\$1) and (second adj comparator))) and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:32
-	17	((qam and ((shift adj register\$1) and (second adj comparator))) and @ad<20000124) and (radio adj communication\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:36
-	5	l , ,	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:36
-	53	(power adj2 approximat\$3) and qam and @ad<20000124	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:36
-	0	(((power adj2 approximat\$3) and qam and @ad<20000124) and (radio adj communication\$1)) and ((shift adj2 register\$1) and (second adj comparator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:41
-	12		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:40
-	320	(approximat\$3 adj5 power) and (radio adj communication\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:42
-	1	<pre>((approximat\$3 adj5 power) and (radio adj communication\$1)) and ((shift adj2 register\$1) and (second adj comparator))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:42
	51	(approximat\$3 adj5 energy) and (radio adj communication\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:42
-	0	<pre>((approximat\$3 adj5 energy) and (radio adj communication\$1)) and ((shift adj2 register\$1) and (second adj comparator))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:42
-	531	(estimat\$3 adj5 power) and (radio adj communication\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09
-	1	((estimat\$3 adj5 power) and (radio adj communication\$1)) and ((shift adj2 register\$1) and (second adj comparator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:46
-	0	compar\$3 adj5 ((large and small) adj component\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:46
	0	compar\$3 adj5 ((large\$1 and small\$2) adj component\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:46
-	104	compar\$3 adj5 qam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:46

				•
-	0	(compar\$3 adj5 qam) and ((shift adj2	USPAT;	2004/03/09
		register\$1) and (second adj comparator))	US-PGPUB;	15:51
			EPO; JPO;	ĺ
			DERWENT	
-	6963	approximat\$3 adj value	USPAT;	2004/03/09
			US-PGPUB;	15:51
			EPO; JPO;	
1	2212	/	DERWENT	2004/03/00
-	3313	(approximat\$3 adj value) and power	USPAT;	2004/03/09
			US-PGPUB; EPO; JPO;	12:21
			DERWENT	
l	55	((approximat\$3 adj value) and power) and	USPAT;	2004/03/09
	""	(radio adj communication\$1)	US-PGPUB;	15:51
		(14411 44)	EPO; JPO;	
			DERWENT	
-	1	(((approximat\$3 adj value) and power) and	USPAT;	2004/03/09
		(radio adj communication\$1)) and ((shift	US-PGPUB;	15:52
		adj2 register\$1) and (second adj	EPO; JPO;	
		comparator))	DERWENT	
-	3		USPAT;	2004/03/09
		value\$1)	US-PGPUB;	15:51
			EPO; JPO;	
	_	(275 /222 1 /)	DERWENT	2004/03/09
_	1		USPAT;	, ,
		<pre>value\$1)) and ((shift adj2 register\$1) and (second adj comparator))</pre>	US-PGPUB; EPO; JPO;	16:07
		and (second ad) comparator;	DERWENT	
1_	5	763546.pn.	USPAT;	2004/03/09
		703340.pii.	US-PGPUB;	15:55
		·	EPO; JPO;	
1			DERWENT	
_	l 0	10763546.ap.	USPAT;	2004/03/09
1			US-PGPUB;	15:55 .
1			EPO; JPO;	
			DERWENT	
-	0	10763546.pn.	USPAT;	2004/03/09
			US-PGPUB;	15:56
			EPO; JPO;	
	_	75.4470	DERWENT	2004/03/00
-	5	756673.pn.	USPAT;	2004/03/09
			US-PGPUB; EPO; JPO;	15:56
			DERWENT	
_	0	09756673.pn.	USPAT;	2004/03/09
		03730073.pm.	US-PGPUB;	15:56
			EPO; JPO;	[
			DERWENT	
-	0	09756673.ap.	USPAT;	2004/03/09
			US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT	1 2224 (22 (22
-	0	09663359.ap.	USPAT;	2004/03/09
			US-PGPUB;	15:56
			EPO; JPO;	
I _	. 0	09663359.pn.	DERWENT USPAT;	2004/03/09
-	1	09003339.pm.	US-PGPUB;	16:07
			EPO; JPO;	-0.07
		· ·	DERWENT	
_	2175	compar\$3 adj component\$1	USPAT;	2004/03/09
			US-PGPUB;	16:08
			EPO; JPO;	
			DERWENT	
-	5		USPAT;	2004/03/09
		adj2 register\$1) and (second adj	US-PGPUB;	16:16
		comparator))	EPO; JPO;	
	_		DERWENT	1.
-	3	' (USPAT;	2004/03/09
		adj2 register\$1) and (second adj	US-PGPUB;	16:09
		comparator))) and @ad<20000124	EPO; JPO; DERWENT	
	L	<u> </u>	DEVACIAT	<u> </u>

_	0	compar\$3 adj component\$1 and (power adj evaluat\$3)	USPAT; US-PGPUB;	2004/03/09 16:09
			EPO; JPO;	
	734	 (compar\$3 adj component\$1) and (power)	DERWENT USPAT;	2004/03/09
_	734	(Comparts ad) Componencer, and (power)	US-PGPUB;	16:09
			EPO; JPO;	
			DERWENT	
-	4	((compar\$3 adj component\$1) and (power)) and ((shift adj2 register\$1) and (second	USPAT; US-PGPUB;	2004/03/09 16:09
		add ((Shirt adj2 register); and (Second adj comparator))	EPO; JPO;	10.09
			DERWENT	
-	2	(((compar\$3 adj component\$1) and (power	USPAT;	2004/03/09 16:19
		<pre>)) and ((shift adj2 register\$1) and (second adj comparator))) and</pre>	US-PGPUB; EPO; JPO;	16:19
		@ad<20000124	DERWENT	
-	860	(power adj recept\$3) and @ad<20000124	USPAT;	2004/03/09
			US-PGPUB;	16:18
			EPO; JPO; DERWENT	
-	0	((power adj recept\$3) and @ad<20000124)	USPAT;	2004/03/09
		and ((shift adj2 register\$1) and (second	US-PGPUB;	16:18
		adj comparator))	EPO; JPO; DERWENT	
_	39	(power adj acquisit\$3) and @ad<20000124	USPAT;	2004/03/09
			US-PGPUB;	16:18
			EPO; JPO;	
_	0	((power adj acquisit\$3) and @ad<20000124)	DERWENT USPAT;	2004/03/09
	Ĭ	and ((shift adj2 register\$1) and (second	US-PGPUB;	16:18
		adj comparator))	EPO; JPO;	
1_	675	 power and ((shift adj2 register\$1) and	DERWENT USPAT;	2004/03/09
-	6/3	(second adj comparator))	US-PGPUB;	16:18
		**************************************	EPO; JPO;	
	260		DERWENT	2004/03/09
-	268	power and receiver and ((shift adj2 register\$1) and (second adj comparator))	USPAT; US-PGPUB;	16:18
		1091000171, and (000000 and 00000000000000000000000000000	EPO; JPO;	
		(DERWENT	2004/02/00
-	43	<pre>(power and receiver and ((shift adj2 register\$1) and (second adj comparator)))</pre>	USPAT; US-PGPUB;	2004/03/09
		and gam	EPO; JPO;	10.10
		•	DERWENT	
-	31	((power and receiver and ((shift adj2	USPAT; US-PGPUB;	2004/03/09 16:19
		register\$1) and (second adj comparator))) and qam) and @ad<20000124	EPO; JPO;	10.19
			DERWENT	
-	23.		USPAT;	2004/03/09
		register\$1) and (second adj comparator))) and gam) and @ad<20000124) and (adder\$1	US-PGPUB; EPO; JPO;	16:19
		or subtractor\$1)	DERWENT	
_	54124		USPAT;	2004/03/10
			US-PGPUB;	07:59
			EPO; JPO; DERWENT	
_	37	(radio adj communication\$1) and (compar\$3	USPAT;	2004/03/10
		adj power adj level\$1)	US-PGPUB;	08:03
			EPO; JPO; DERWENT	
-	29	((radio adj communication\$1) and	USPAT;	2004/03/10
		(compar\$3 adj power adj level\$1)) and	US-PGPUB;	08:01
		@ad<20000124	EPO; JPO; DERWENT	
_	20	(((radio adj communication\$1) and	USPAT;	2004/03/10
		(compar\$3 adj power adj level\$1)) and	US-PGPUB;	17:05
		@ad<20000124) and receiver	EPO; JPO;	
L	L		DERWENT	<u> </u>

_	0	((((radio adj communication\$1) and	USPAT;	2004/03/10
		(compar\$3 adj power adj level\$1)) and	US-PGPUB;	08:03
		@ad<20000124) and receiver) and (((shift	EPO; JPO;	
		<pre>adj register\$1) and (second adj comparator)))</pre>	DERWENT	
	ا ه	•	USPAT;	2004/03/10
_	١	(compar\$3 adj power adj level\$1)) and	US-PGPUB;	08:00
		(((shift adj register\$1) and (second adj	EPO; JPO;	
		comparator)))	DERWENT	
-	48	(radio adj communication\$1) and (((shift	USPAT;	2004/03/10
		adj register\$1) and (second adj	US-PGPUB;	08:01
		comparator)))	EPO; JPO;	
			DERWENT	
-	8	((radio adj communication\$1) and (((shift	USPAT;	2004/03/10
		adj register\$1) and (second adj	US-PGPUB;	08:01
		comparator)))) and (power adj level\$1)	EPO; JPO; DERWENT	
	6	(((radio adj communication\$1) and	USPAT;	2004/03/10
_	"	(((shift adj register\$1) and (second adj	US-PGPUB;	08:01
		comparator)))) and (power adj level\$1))	EPO; JPO;	00.01
		and @ad<20000124	DERWENT	
_	417		USPAT;	2004/03/10
			US-PGPUB;	08:03
			EPO; JPO;	
]		DERWENT	0004/00/20
-	990	power adj level\$1 adj detect\$3	USPAT;	2004/03/10
			US-PGPUB;	08:03
1			EPO; JPO; DERWENT	
<u> </u>	1	(compar\$3 adj power adj level\$1) and	USPAT;	2004/03/10
_	*	(((shift adj register\$1) and (second adj	US-PGPUB;	08:05
		comparator)))	EPO; JPO;	
	1	, , , ,	DERWENT	
-	2	(power adj level\$1 adj detect\$3) and	USPAT;	2004/03/10
		(((shift adj register\$1) and (second adj	US-PGPUB;	08:05
		comparator)))	EPO; JPO;	
	861	autimum adit station	DERWENT USPAT;	2004/03/10
-	001	optimum adj5 station	US-PGPUB;	08:08
			EPO; JPO;	
	İ		DERWENT	
-	2	(optimum adj5 station) and (((shift adj	USPAT;	2004/03/10
		register\$1) and (second adj comparator)))	US-PGPUB;	12:17
			EPO; JPO;	
	_	l ,,,, ,,, ,	DERWENT	2004/02/10
-	7	optimum adj5 station and qam	USPAT; US-PGPUB;	2004/03/10
			EPO; JPO;	00.00
			DERWENT	
-	7	(optimum adj5 station) and qam	USPAT;	2004/03/10
			US-PGPUB;	08:08
	1		EPO; JPO;	
1	1	l	DERWENT	0004/00/10
-	0	((optimum adj5 station) and qam) and	USPAT;	2004/03/10
		(((shift adj register\$1) and (second adj	US-PGPUB;	08:09
		comparator)))	EPO; JPO; DERWENT	
1_	62976	(lock adj indicat\$3) or (power adj	USPAT;	2004/03/10
	32910	control)	US-PGPUB;	08:09
		- /	EPO; JPO;	
			DERWENT	
-	2720	((lock adj indicat\$3) or (power adj	USPAT;	2004/03/10
	[control)) and (radio adj communication\$1)	US-PGPUB;	08:09
			EPO; JPO;	
	1010	(wireless adj communication\$1) and (hand	DERWENT USPAT;	2004/03/10
1 -	1616	(Wireless adj communication () and (hand adj2 off ()	US-PGPUB;	12:17
		44,2 01141/	EPO; JPO;	
1	1		DERWENT	
_		L		<u> </u>

-	39		USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:18
		adj2 off\$1)) and quadrature	EPO; JPO;	i
			DERWENT	
-	20		USPAT;	2004/03/10
ł		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:18
		adj2 off\$1)) and quadrature) and	EPO; JPO;	1
į		@ad<20000124	DERWENT	1
-	17		USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:19
		adj2 off\$1)) and quadrature) and	EPO; JPO;	
	}	@ad<20000124) and (add\$3 or subtract\$3)	DERWENT	
-	0	(((((),	USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:21
		adj2 off\$1)) and quadrature) and	EPO; JPO;	
		@ad<20000124) and (add\$3 or subtract\$3))	DERWENT	1
		and (((shift adj register\$1) and (second		1
		adj comparator)))		0004/00/55
-	0	((((())))	USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:21
		adj2 off\$1)) and quadrature) and	EPO; JPO;	
		@ad<20000124) and (add\$3 or subtract\$3))	DERWENT	1
		and (((shift adj register\$1) and		
		(comparator\$1)))		2004 (02 (10
-	0		USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB; EPO; JPO;	12:21
		adj2 off\$1)) and quadrature) and @ad<20000124) and (((shift adj	DERWENT	
		register\$1) and (comparator\$1)))	DERWENT	
_	1		USPAT;	2004/03/10
-	1	(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:21
		adj2 off\$1)) and quadrature) and (((shift	EPO; JPO;	12.21
	}	adj register\$1) and (comparator\$1)))	DERWENT	
_	17		USPAT;	2004/03/10
	1	(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:22
		adj2 off\$1)) and quadrature) and	EPO; JPO;	
		@ad<20000124) and (add\$3 or subtract\$3))	DERWENT	
		and multipl\$3		
-	3		USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	12:23
		adj2 off\$1)) and quadrature) and	EPO; JPO;	
		@ad<20000124) and (add\$3 or subtract\$3))	DERWENT	
1		and multiply		
_	0	,	USPAT;	2004/03/10
		(hand adj2 off\$1)) and (soft adj2 hand	US-PGPUB;	13:50
	1	adj2 off\$1)) and quadrature) and	EPO; JPO;	
		@ad<20000124) and (add\$3 or subtract\$3))	DERWENT	
		and (multiply adj 1/8)		
			L	<u> </u>